UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 vww.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

30313

7590

12/10/2003

KNOBBE, MARTENS, OLSON & BEAR, LLP 2040 MAIN STREET FOURTEENTH FLOOR IRVINE, CA 92614

EXAMINER KEMMERER, ELIZABETH			

1517

DATE MAILED: 12/10/2003

P1618P2C45

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 09/902.736 07/10/2001 Avi Ashkenazi

TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	03/10/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where as or

appropriate. All further cor indicated unless corrected be maintenance fee notification	respondence including the below or directed otherwise is.	Patent, advance order in Block 1, by (a)	ers and notification specifying a new of	of maintenance for orrespondence add	rees will be mailed to the curren lress; and/or (b) indicating a sep	t correspondence address a parate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1) 30313 7590 12/10/2003 KNOBBE, MARTENS, OLSON & BEAR, LLP				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, much ave its own certificate of mailing or transmission.			
				have its own certi	ficate of mailing or transmission.	3 /	
2040 MAIN STRE FOURTEENTH FI IRVINE, CA 92614	ET LOOR	EAR, LLP		I hereby certify the States Postal Servaddressed to the transmitted to the	Certificate of Mailing or Tran at this Fee(s) Transmittal is bein ice with sufficient postage for fi Mail Stop ISSUE FEE address USPTO, on the date indicated be	ng deposited with the Unite rst class mail in an envelop s above, or being facsimil	
						(Depositor's name	
						(Signature)	
						(Date	
APPLICATION NO.	FILING DATE	FI	IRST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/902,736	07/10/2001		Avi Ashkenazi		P1618P2C45	1517	
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	3 PL	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1330		\$300	\$1630	03/10/2004	
EXAM	INER	ART UNIT	CI	ASS-SUBCLASS	\neg		
KEMMERER,	ELIZABETH	1646	•	435-069100			
1. Change of correspondence CFR 1.363).		`	2. For printing on names of up to agents OR, alterna	3 registered pater	nt attorneys or		
Address form PTO/SB/12	•		firm (having as a	member a registe:	red attorney or		
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.		ion form e of a Customer	agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON TH	E PATENT (print o	r type)			
PLEASE NOTE: Unless a been previously submitted (A) NAME OF ASSIGNE	i to the OSF 10 of is being s	ubinitied under sepai	a will appear on the rate cover. Complet RESIDENCE: (CIT	on of this form is i	of assignee data is only appropri NOT a substitute for filing an ass COUNTRY)	ate when an assignment has ignment.	
Please check the appropriate	assignee category or categor	ries (will not be print	ted on the patent);	☐ individual	☐ corporation or other private gr	oup entity 🚨 government	
a. The following fee(s) are e			Payment of Fee(s):	<u>-</u>		огр	
☐ Issue Fee			A check in the amo	ount of the fee(s) is	enclosed.		
☐ Publication Fee			☐ Payment by credit card. Form PTO-2038 is attached.				
□ Advance Order - # of C	Copies		The Director is he peposit Account Nur	reby authorized by	y charge the required fee(s), or (enclose an extra c	credit any overpayment, to	
Director for Patents is request	ted to apply the Issue Fee an	d Publication Fee (if	f any) or to re-apply	any previously pa	id issue fee to the application ide	· · · · · · · · · · · · · · · · · · ·	
Authorized Signature)		(Date)					
NOTE; The Issue Fee and other than the applicant; a interest as shown by the reco	registered attorney or age ords of the United States Pat	nt; or the assignee tent and Trademark (or other party in				
This collection of informati obtain or retain a benefit b application. Confidentiality estimated to take 12 minute completed application form case. Any comments on t suggestions for reducing th Patent and Trademark O 22313-1450. DO NOT SE SEND TO: Commissioner fi	ion is required by 37 CFR y the public which is to fil is governed by 35 U.S.C. 12 is to complete, including gate to the USPTO. Time will he amount of time you ris burden, should be sent to ffice, U.S. Department to END FEES OR COMPLET OF Patents, Alexandria Virgo Patents, Alex	1.311. The informate e (and by the USPT 22 and 37 CFR 1.14. thering, preparing, a vary depending up quire to complete to the Chief Informat of Commerce, Alex ED FORMS TO Timia 2231.3-1450	ion is required to CO to process) an This collection is and submitting the ion the individual this form and/or tion Officer, U.S. kandria, Virginia THIS ADDRESS.				

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09/902,736	07/10/2001	Avi Ashkenazi	P1618P2C45	1517	
30313	7590 12/10/2003		EXAMI	NER	
KNOBBE, MARTENS, OLSON & BEAR, LLP 2040 MAIN STREET			KEMMERER, ELIZABETH		
FOURTEENTH	FLOOR		ART UNIT	PAPER NUMBER	
IRVINE, CA 920	514		1646		
			DATE MAILED: 12/10/2003		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 115 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 115 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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KNOBBE, MA		LSON & B	EAR, LLP	KEMMERER,	ELIZABETH
2040 MAIN STR FOURTEENTH				ART UNIT	PAPER NUMBER
IRVINE, CA 926				1646	

DATE MAILED: 12/10/2003

Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

By other than a small entity.....\$480.00

(c) Issue fee for issuing a plant patent:

By other than a small entity......\$640.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.